

CLAIMS

I claim:

1. A method for production of double labels, comprising supplying two labels (2, 3, 7, 9, 31, 33, 47, 49, 67, 79, 85) of unequal size, each label being detachably applied by adhesive surfaces (35, 37) to respective carriers (11, 13), detaching the two labels from their respective carriers, and placing and adhering the two labels together with the adhesive surfaces facing each other.
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2. The method according to claim 1, wherein the two labels (2, 3, 7, 9, 31, 33, 47, 49, 67, 79, 85) are detached from the carriers (11, 13) by at least one dispensing device (25, 51), are
10 adhered together directly following the dispensing device (25, 51), and are subsequently dispensed onto an object to be labeled or onto a further carrier (58).
3. The method according to claim 2, wherein the carriers (11, 13, 58) comprise carrier tapes (21, 23, 43, 45, 59), each of which is drawn from an unwinding roller (17, 19) and is guided over a dispensing edge (27, 9, 53, 55) to detach the labels therefrom (2, 3, 7, 9, 31, 33, 47, 49, 67,
15 79, 85).
4. The method according to claim 3, comprising providing at least two of the carrier tapes (21, 23) and at least two of the unwinding rollers (17, 19), wherein one of the carrier tapes (21) with labels (7) on the inside is drawn from one of the unwinding rollers (17) and another of the carrier tapes (25) with labels (9) on the outside is drawn from another of the unwinding rollers (19),
20 and wherein the carrier tapes (21, 23) run toward each other at the dispensing edge (25).
5. The method according to claim 4, wherein the two carrier tapes (21, 23, 43, 45) are wound onto a common winding roller.
6. The method according to claim 2, wherein the labels (2, 3, 7, 9, 31, 33, 47, 49, 67, 79, 85) are guided between two pressure rollers (39, 41) following the dispensing device (25, 51).
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7. A double label (1, 57, 65, 75) produced by the method according to claim 1, comprising two labels of unequal size, each label having an adhesive surface, wherein a free portion of the adhesive surface of one of the two labels protrudes beyond another of the two labels, and wherein the two labels (2, 3, 7, 9, 31, 33, 47, 49, 67, 79, 85) are adhered together with their adhesive surfaces (35, 37) facing each other.

8. The double label according to claim 7, wherein the one label (2, 67, 79) has a larger adhesive surface (71, 83) than the other label (3, 85), wherein the one label protrudes with its free portion (69, 81) beyond the other label (3, 85) at one segment (70) of a peripheral area (72), and wherein a remaining adhesive surface of the one label adheres to the adhesive surface of the other label.

5 9. The double label according to claim 8, wherein the free portion (5, 69, 81) of the one label (2, 67, 79) has a lesser width than an adhered area (73, 77) of the double label (1, 65, 75).

10 10. The double label according to claim 8, wherein the free portion (5, 69, 81) of the one label (2, 67, 79) is detachably adhered to a further carrier (58) and/or is provided for attachment to objects.

11. A device for producing double labels, comprising at least two feed devices each supplying labels with adhesive surfaces to respective carriers, and at least one dispensing device for detaching the labels from the carriers, for putting the labels together and adhering them to one another, wherein the dispensing device (25, 51) has dispensing edges (27, 29, 53, 55) lying parallel and adjacent to one another, and at least two unwinding rollers (17, 19) arranged in such a manner that first labels (7) on one of the carriers (11) are fed to one of the dispensing edges (27), and second labels (9) on another of the carriers (13) are fed to another of the dispensing edges (29) on mutually opposite sides, such that the first and second labels (7, 9) are arranged at the dispensing edges (27, 29) with their adhesive surfaces facing one another.

20 12. The device according to claim 11, wherein the feed devices are the unwinding rollers (17, 19) and the carriers (11, 13) are carrier tapes (21, 23), with one of the unwinding rollers (17) serving to accommodate one of the carrier tapes (21) with the first labels (7) lying on the inside, and with another of the unwinding roller (19) serving to accommodate another of the carrier tapes (23) with the second labels (9) lying on the outside.

25 13. The device according to claim 12, wherein a winding roller is provided to wind up the two carrier tapes (21, 23, 43, 45) from the unwinding rollers (17, 19).

14. The device according to claim 13, wherein the winding roller is arranged between the two unwinding rollers (17, 19).

30 15. The device according to claim 12, wherein a third unwinding roller is provided to accommodate an empty carrier tape (59).

16. The device according to claim 11, wherein at least two pressure rollers (39, 41) are arranged following the dispensing device (25, 51).